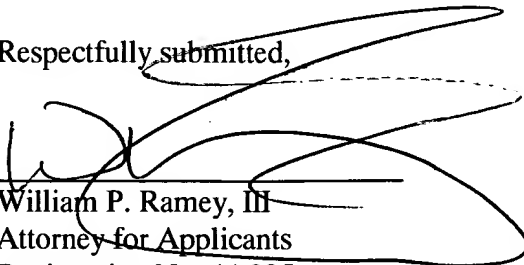


The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this statement to our Deposit Account No. 02-2334.

Respectfully submitted,



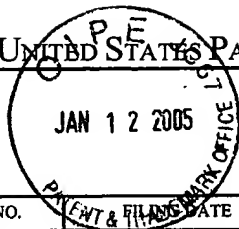
William P. Ramey, III
Attorney for Applicants
Registration No. 44,295

Akzo Nobel Pharma Patent Department
29160 Intervet Lane
P.O. Box 318
Millsboro, DE 19966
Tel: (302) 933-4034
Fax: (302) 934-4305

Enclosure: CRF of Sequence Listing (1 diskette)
 Paper copy of the Sequence Listing (1 page)
 Copy of the Notice to Comply of November 8, 2004 (3 pages)
 Response and Petition for extension of time (1 page)
 Self-addressed stamped post card (1)



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| APPLICATION NO. | PATENT & TRADEMARK OFFICE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|---------------------------|--------------------------------------|---------------------|------------------|
| 09/744,799 | 04/03/2001 | Paulus Jacobus Antonius Sondermeijer | I/98404 US | 4801 |

31846 7590 11/08/2004

AKZO NOBEL PHARMA PATENT DEPARTMENT
PO BOX 318
MILLSBORO, DE 19966

EXAMINER

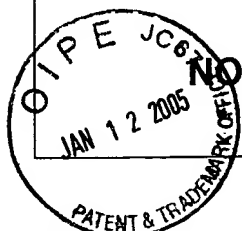
SCHEINER, LAURIE A

| ART UNIT | PAPER NUMBER |
|----------|--------------|
|----------|--------------|

1648

DATE MAILED: 11/08/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



NOTICE TO COMPLY

| | | |
|-------------------------|---------------------|--|
| Application/Control No. | Applicant(s) | |
| 09/744,799 | SONDERMEIJER ET AL. | |
| Examiner | Art Unit | |
| Laurie A. Scheiner | 1648 | |

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set in the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- ☒ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: .

Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (571) 272-2510

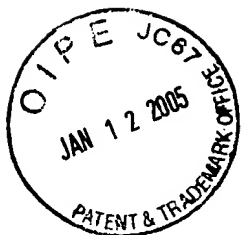
For CRF Submission Help, call (571) 272-2501/2583.

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| APPLICATION NO./ CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR / PATENT IN REEXAMINATION | ATTORNEY DOCKET NO. |
|---------------------------------|-------------|---|---------------------|

09/744,799

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| EXAMINER |
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| ART UNIT | PAPER |
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DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR §§ 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures.

APPLICANT IS GIVEN A ONE MONTH EXTENDABLE PERIOD WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 CFR §§ 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Applicant is requested to return a copy of the attached Notice to Comply with the response.

Please direct all replies to the United States Patent and Trademark Office via one (1) of the following:

1. Electronically submitted through EFS-Bio

(<<<http://www.uspto.gov/ebs/efs/downloads/documents.htm>>>, EFS Submission User Manual - ePAVE)

2. Mailed to:

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Crystal Plaza Two
220 20th Street S.
Arlington, Virginia 22202

Any inquiry concerning this communication should be directed to the examiner, Laurie Scheiner, Art Unit 1648, whose telephone number is (571) 272-0910. The examiner can normally be reached on weekdays from 9 a.m. to 5 p.m. If unable to reach the examiner, James Housel, SPE, can be contacted at (571) 272-0902.

Any questions regarding compliance with the sequence rules requirements specifically should be directed to the departments listed at the bottom of the Notice To Comply.

Any inquiry of a general nature or relating to the status of this application, or requests to supply missing elements from Office communications, should be directed to the Group receptionist whose telephone number is (571) 272-1600.

LAURIE SCHEINER
PRIMARY EXAMINER